

WHAT IS CLAIMED IS:

5 1. A computer aid dispatching method comprising:  
 providing a display comprising a first display  
 segment and a second display segment, said first display  
 segment comprising a digitized representation of a raster map  
 and a plurality of user locatable marks, each of said  
 plurality of user locatable marks representative of one of a  
 plurality of mobile units at a mobile unit position, said  
 second display segment comprising vector text information for  
 each of said plurality of mobile units; and

10 using a computer aided dispatch system operably  
 coupled to said display; said computer aided dispatch system  
 comprising order data from customers, a portion of said order  
 data being transferred from a data acquisition device to a  
 radio in one of said plurality of mobile units.

2. The method of claim 1 wherein said mobile unit  
 position is for a predetermined time period.

3. The method of claim 1 further comprising a step of  
 providing a schedule from said computer aided dispatch system,  
 said schedule comprising route information and order data.

4. The method of claim 1 further comprising a step of  
 providing a route from said computer aided dispatch system,  
 said route comprising streets from said vector text  
 information.

5. The method of claim 1 wherein each of said user  
 locatable mark is an icon.

6. The method of claim 1 wherein each of said plurality  
 of mobile units comprises a navigation tracking device, said  
 navigational tracking device comprises a microprocessor  
 operably coupled to a global positioning system (GPS)  
 navigational sensor and a mobile radio modem operably coupled  
 to said microprocessor.

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7. The method of claim 1 further comprising a step of using a two-way messaging device for communicating to one of said plurality of mobile units.

8. The method of claim 1 wherein said mobile unit position comprises a first value and a second value, said first value being a latitude and said second value being a longitude.

9. The method of claim 1 wherein said vector text information comprises a street name.

10. The method of claim 1 wherein said vector text information comprises a block number.

11. The method of claim 1 wherein said vector text information comprises a major street cross-section.

12. The method of claim 1 wherein said first display segment and said second display segment are simultaneously displayed.

13. A method for computer aided dispatching comprising steps of:

providing a display comprising a first display segment, said first display segment comprising a digitized representation of a selected area from a raster map, intelligent area data superimposed upon said selected area to provide intelligence, and a user locatable mark, said user locatable mark defining a mobile unit position based upon a first value and a second value; and

using a dispatch system operably coupled to said display, said dispatch system comprising order data from customers, a portion of said order data being transferred from a data acquisition device to said mobile unit.

14. The method of claim 13 further comprises providing vector text data, said vector text data defining vector text information.

15. The method of claim 14 further comprising providing a second display segment, said second display segment comprising said vector text information.

16. A method for computer aided dispatch comprising steps of:

providing a display comprising a first display, said first display segment comprising a digitized representation of a raster map, said first display segment further comprising intelligent street data;

displaying a user locatable mark onto said digitized representation, said user locatable mark defining a mobile unit location comprising a first value and a second value, said mobile unit location corresponding to a mobile unit;

using a computer dispatch system operably coupled to said first display segment to provide an order to said mobile unit.

17. The method of claim 17 further comprising a step of providing vector text data, said vector text data defining vector text information.

18. The method of claim 18 further comprising a step of providing a second display segment, said second display segment displaying said vector text information from said vector text data.

19. The method of claim 18 further comprising a step of using a two-way messaging device to communicate to said mobile unit.

20. The method of claim 18 wherein said first display segment and said second display segment are simultaneously displayed.

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